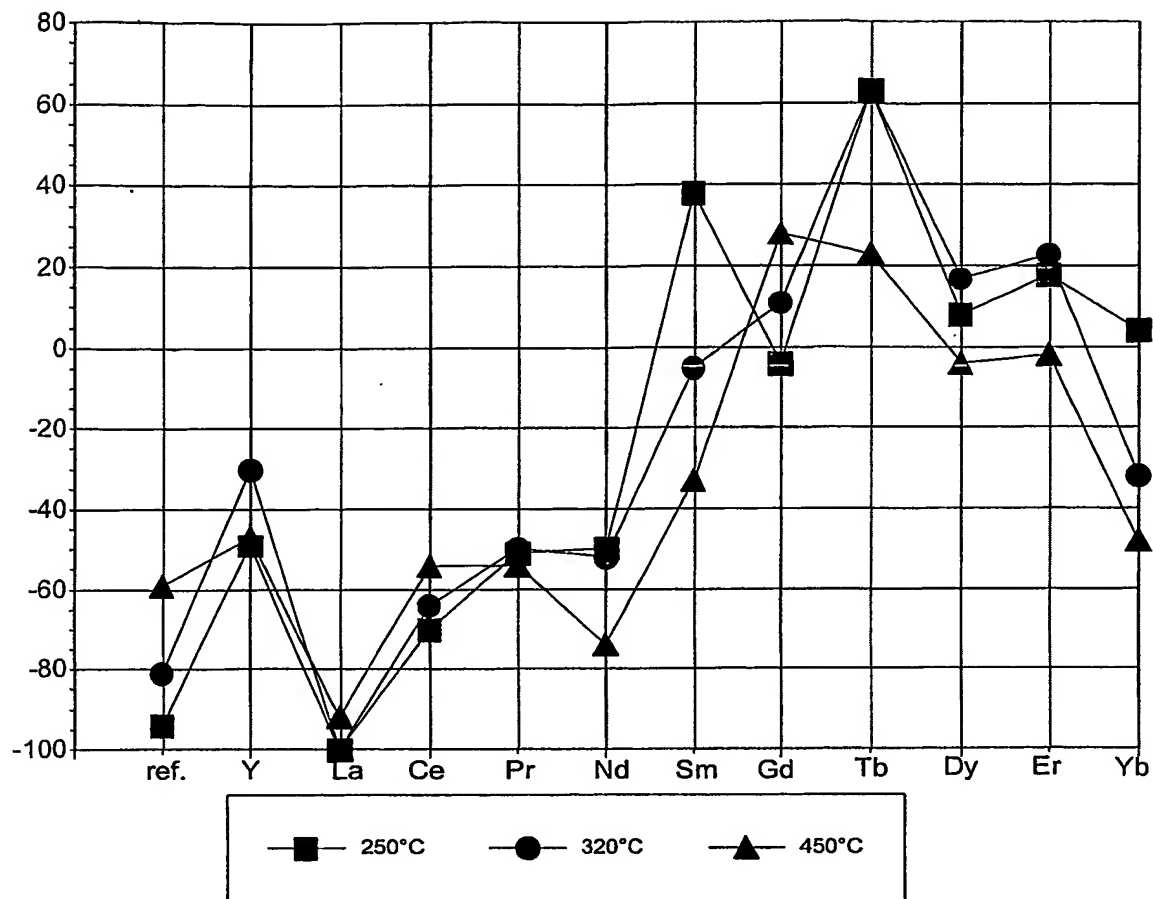


Figure 1: Scheme of the apparatus



ref.: 3%V₂O₅/WO₃/TiO₂

Figure 2: Activity drop/increase (%) after aging for various temperatures

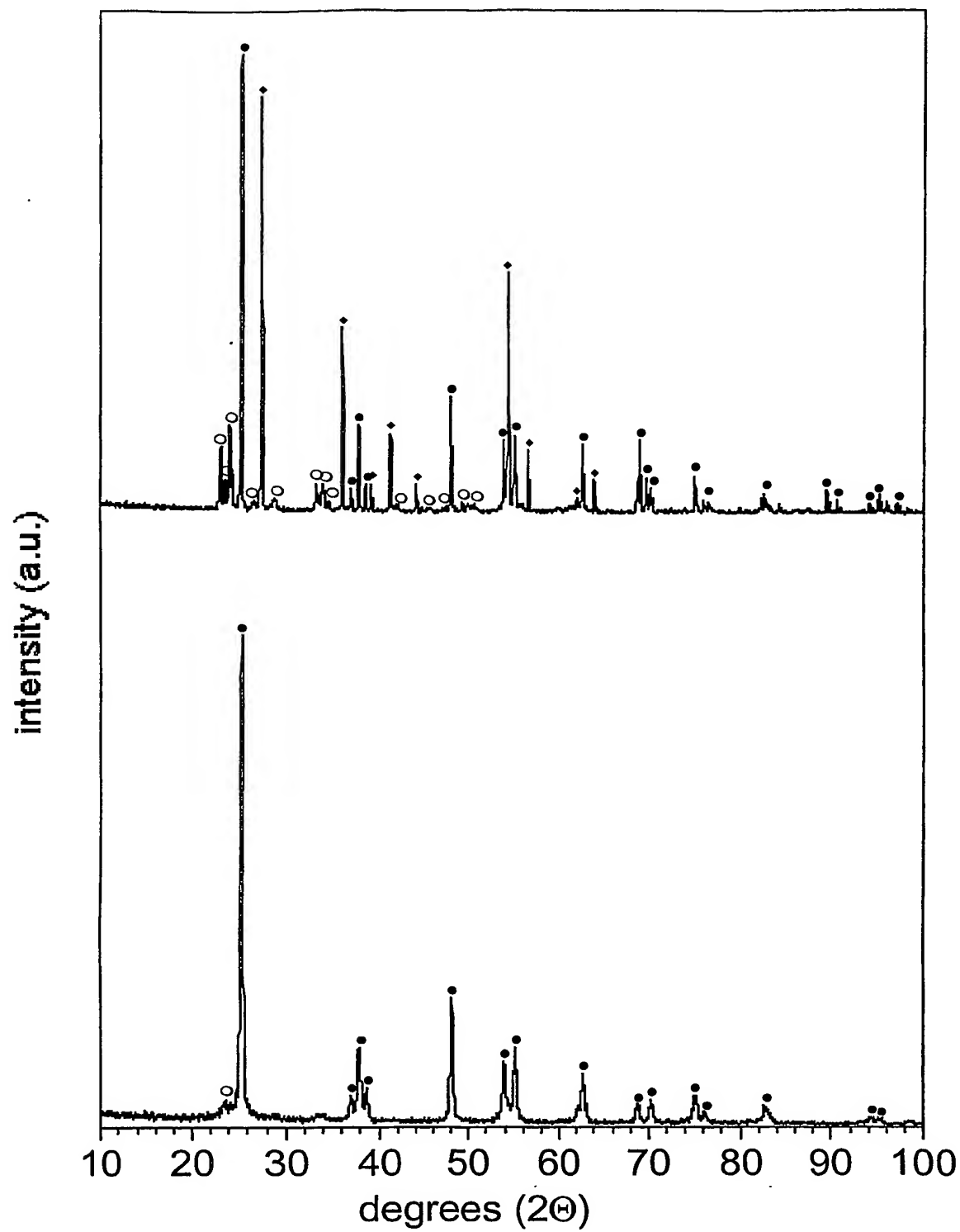


Figure 3: X-ray diffraction profiles of fresh and aged V_2O_5 -WT; rutile(◆); anatase(●); WO_3 (○).

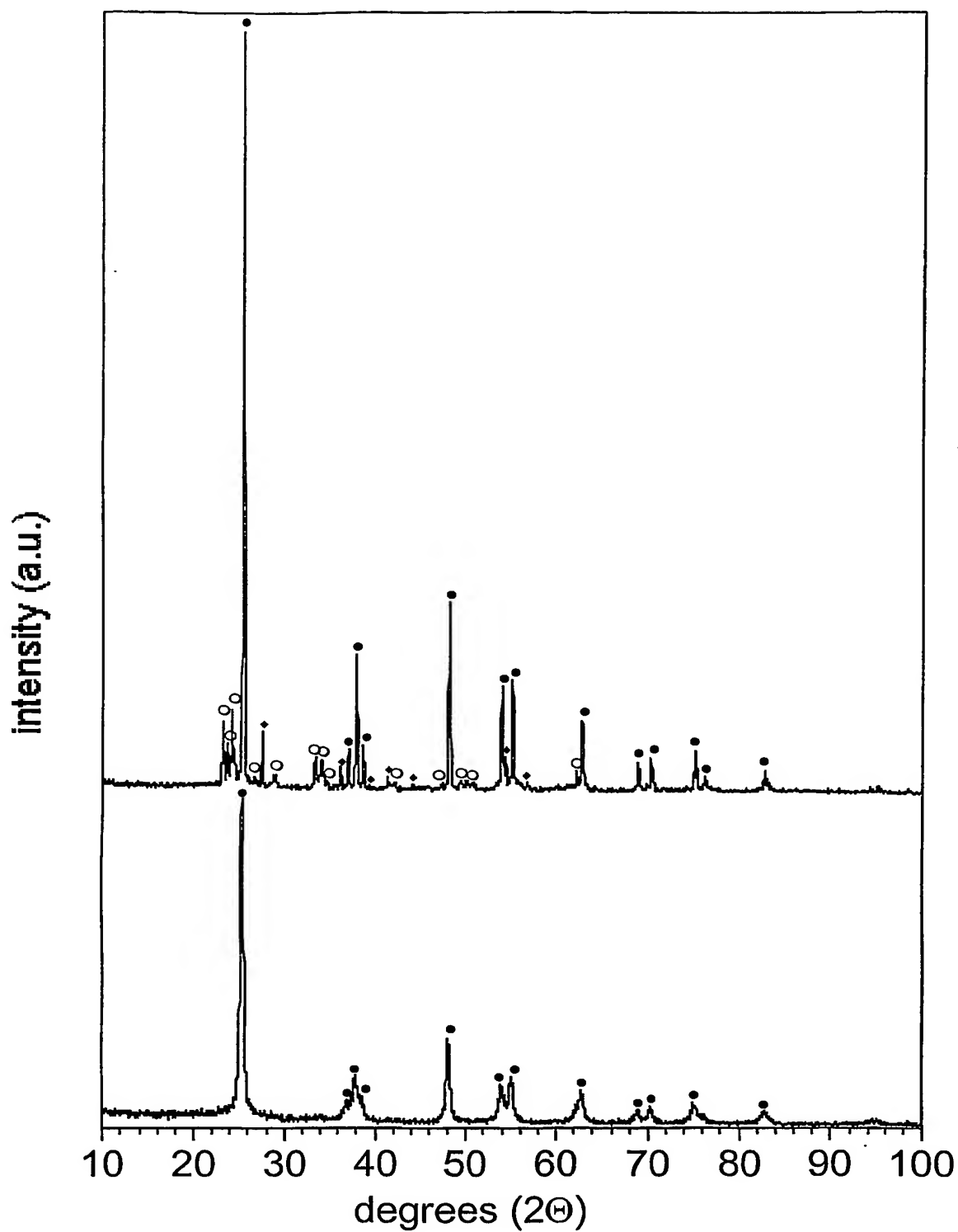


Figure 4: X-ray diffraction profiles of fresh and aged V_2O_5 -WTS; rutile(◆); anatase(●); WO_3 (○).

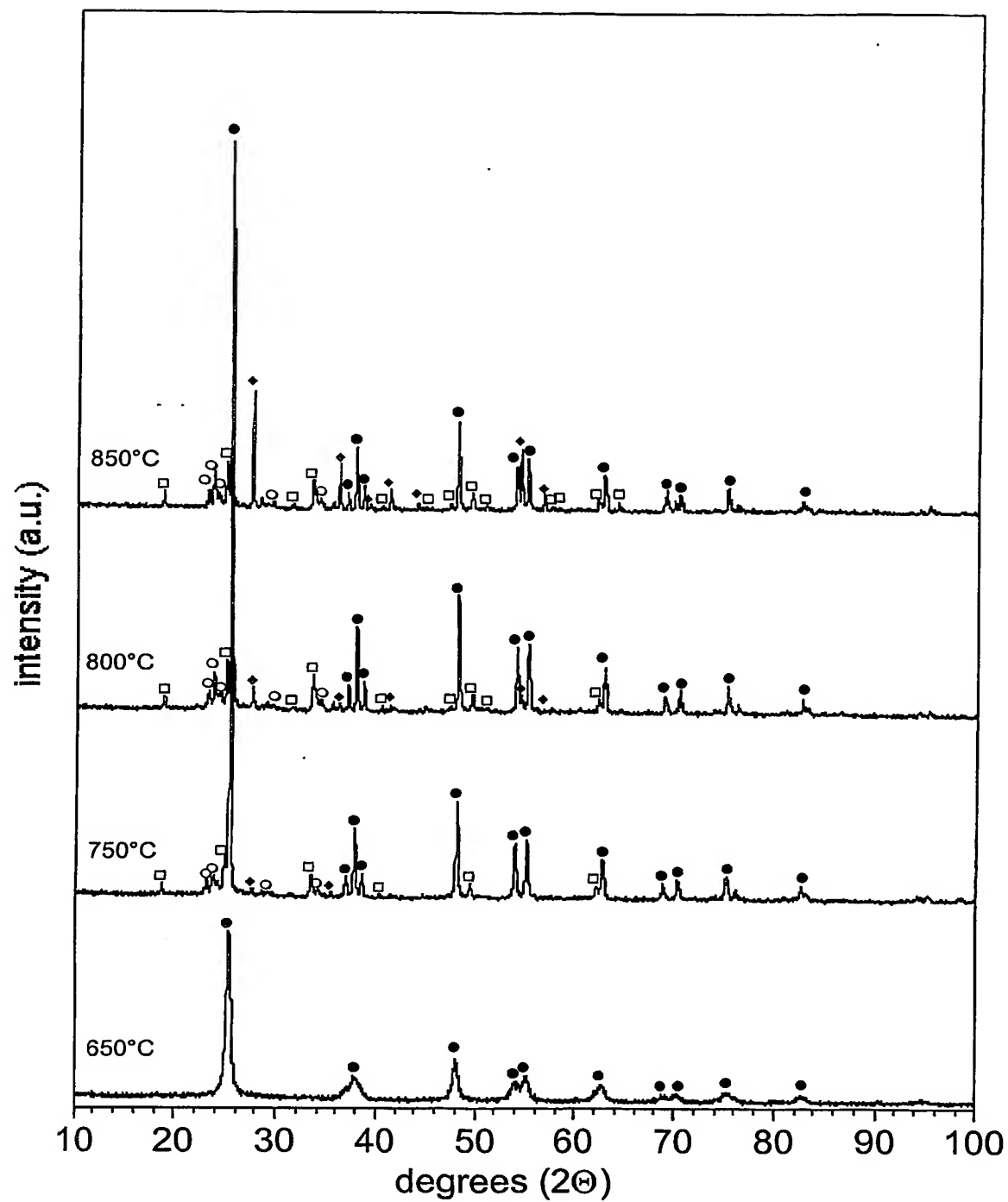


Figure 5: X-ray diffraction profiles of TbVO₄-WTS aged at different temperatures; rutile(◆); anatase(●); WO₃(○); TbVO₄(□).